

Appl. No. 10/657,273
Amendment dated: January 31, 2007
Reply to OA of: January 26, 2006

Amendments to the specification:

Please add the following new paragraphs after the paragraph ending on page 5, line 25:

--In one aspect of the invention an electronic product comprising an alloy which is electromigration effect-insignificant as a conduction wire which wire is composed of I types of metals, and

$$-1 < z = \sum_i x_i z_i < 1$$

wherein I is an integer greater than 1;

x_i is the mole fraction of the i^{th} metal;

z_i is the effective charge number of the i^{th} metal; and

z is the effective charge number of the alloy.

In the above I may be 2 or 3. The absolute value of z may be smaller than 0.1. In addition, the alloy may be composed of 0.0769 mole fraction of Al and 0.9231 mole fraction of Mg. Another alloy may consist of 0.1177 mole fraction of Ag and 0.8823 mole fraction of Mg.--